



Missouri Crop Progress and Condition

Released July 14, 2014

Winter wheat harvest neared completion this past week. Harvest progress increased to 95 percent, up 12 percentage points from the previous week. Statewide temperatures averaged 76.2 degrees for the week ending July 13, which is 1.9 degrees below normal. The state average for rainfall was 1.27 inches. There were 4.8 days suitable for fieldwork during the week ending July 13. Topsoil moisture supply was rated 15 percent short, 77 percent adequate, and 8 percent surplus. Subsoil moisture supply was rated 3 percent very short, 24 percent short, 69 percent adequate, and 4 percent surplus. Corn silking progressed to 79 percent, 51 percentage points ahead of last year and 22 percentage points ahead of the 5-year average. Corn condition was rated 84 percent good to excellent. Soybeans blooming progressed to 30 percent complete, compared with 6 percent last year and 22 percent for the 5-year average. Soybean condition was rated 77 percent good to excellent. Cotton squaring progressed to 65 percent complete. Pasture condition was rated 5 percent poor, 37 percent fair, 51 percent good, and 7 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 13, 2014

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	3.5	-	4	86	10	1	29	63	7
North Central	3.4	-	9	69	22	4	20	62	14
Northeast	4.5	1	7	84	8	7	19	71	3
West Central	4.5	-	5	89	6	-	23	73	4
Central	5.7	5	34	60	1	14	30	56	-
East Central	5.8	-	24	73	3	2	24	74	-
Southwest	6.0	-	39	61	-	-	36	64	-
South Central	5.6	-	8	88	4	-	31	65	4
Southeast	5.7	-	9	68	23	-	1	88	11
Missouri	4.8	-	15	77	8	3	24	69	4

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	July 13, 2014	July 6, 2014	July 13, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn silking	79	47	28	57
Soybeans blooming	30	14	6	22
Cotton squaring	65	59	58	75
Rice headed	12	5	-	4
Sorghum headed	28	17	4	11
Winter wheat harvested	95	83	95	98
Alfalfa hay 2nd cutting	57	42	63	73
Other hay cut	81	72	87	87

- Represents zero.

Crop Condition – Missouri: Week Ending July 13, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	-	2	14	52	32
Soybeans	-	3	20	61	16
Cotton	-	3	40	53	4
Rice	-	3	32	46	19
Sorghum	-	2	28	62	8
Pasture	-	5	37	51	7

- Represents zero.

Crop Progress by District: Week Ending July 13, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn silking	75	67	73	84	92	90	87	63	86
Soybeans blooming	36	37	21	29	43	53	45	15	11
Winter wheat harvested	84	92	82	94	98	98	97	97	100

Crop Condition by District: Week Ending July 13, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	-	1	-	-	-	-	-	-	-
Poor	1	7	3	-	6	-	-	1	2
Fair	11	17	22	6	24	5	18	36	14
Good	40	47	52	49	54	54	82	40	55
Excellent	48	28	23	45	16	41	-	23	29
Soybeans									
Very Poor	-	1	1	-	-	-	-	-	1
Poor	2	3	4	-	4	-	-	15	7
Fair	14	16	26	15	26	10	34	30	25
Good	62	59	62	65	63	58	66	42	49
Excellent	22	21	7	20	7	32	-	13	18
Pasture									
Very Poor	-	-	-	-	-	-	-	-	-
Poor	-	4	5	6	10	2	11	-	1
Fair	16	33	50	30	41	31	50	38	28
Good	56	50	39	49	48	60	35	59	64
Excellent	28	13	6	15	1	7	4	3	7

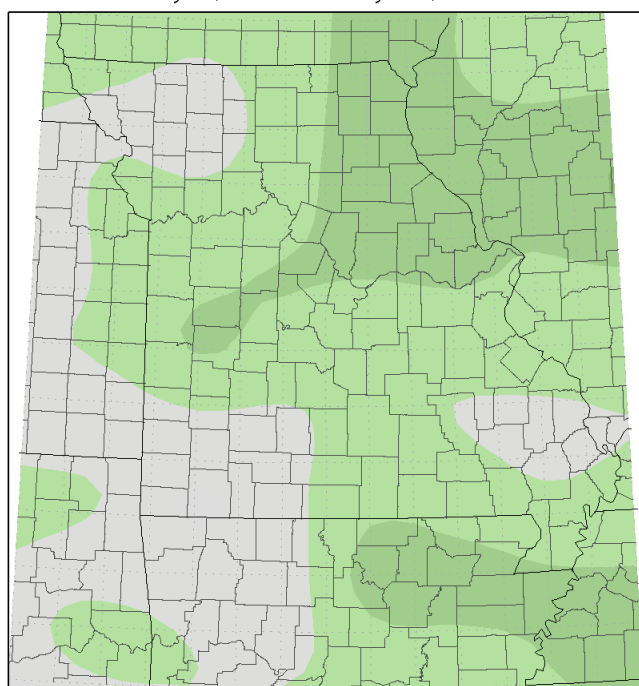
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending July 13, 2014

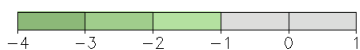
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	2	12	82	4	-	2	93	5
North Central	1	8	74	17	1	4	74	21
Northeast	1	13	73	13	-	5	93	2
West Central	-	9	72	19	-	8	75	17
Central	2	4	81	13	1	7	88	4
East Central	-	5	94	1	-	6	94	-
Southwest	-	7	85	8	-	13	87	-
South Central	-	8	90	2	-	2	96	2
Southeast	-	14	84	2	-	-	97	3
Missouri	-	8	84	8	-	5	89	6

- Represents zero.

Average Temperature (°F): Departure from Mean
July 7, 2014 to July 13, 2014

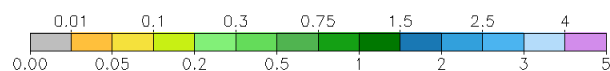
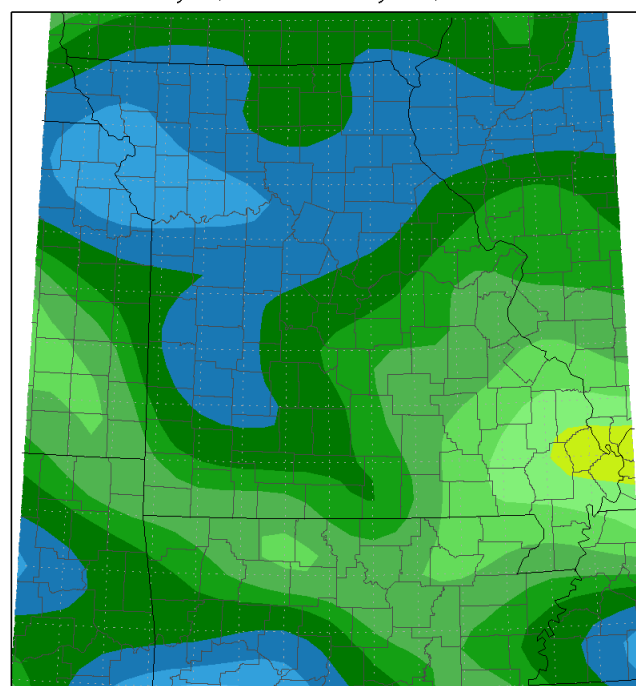


Mean period is 1981–2010.



Midwestern Regional Climate Center
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Accumulated Precipitation (in)
July 7, 2014 to July 13, 2014



Midwestern Regional Climate Center
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